

August 2011 Weather Summary

August broke the drier-than-normal weather pattern that Seward experienced throughout the previous nine months. Total precipitation for the month was 8.53 inches (152% of normal for August), exceeding the average monthly rainfall by 2.92 inches. Most of this rain was recorded during storms that occurred the first and third weeks of the month.

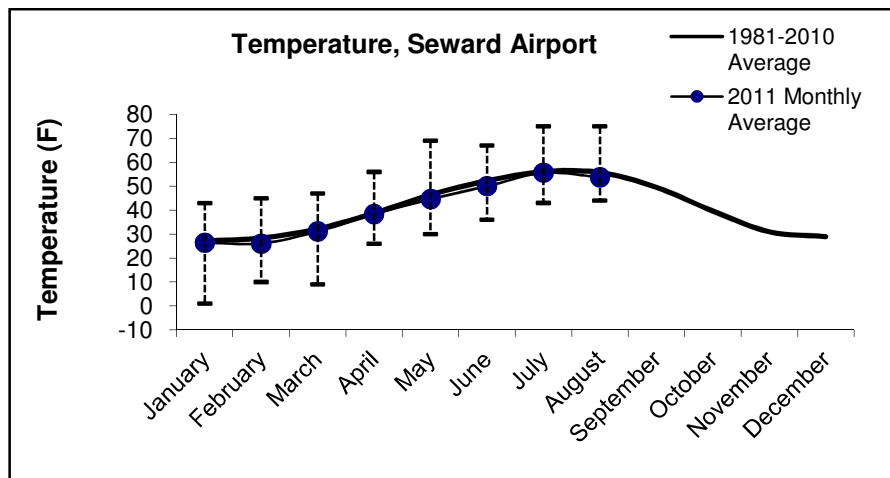
August average temperature recorded at the Seward airport was 53.7 degrees F (96% of normal for August). August 12th was the warmest day of the month with a high of 75 degrees F; August 29th was the coldest day with a low of 44 degrees F. August 11th was the windiest day of the month at the Seward airport with an average wind speed of 12.7 mph and maximum wind speed of 37 mph.

Also of note:

- Herman Leirer Road in Kenai Fjords National Park was closed due to Exit Creek flooding on August 3 & 4. The [Exit Glacier SNOTEL](#) site recorded 3.1" of rain during the first four days of August.
- [National Weather Service Climate Prediction Center](#) states that La Niña has returned and is predicted to gradually strengthen and continue into winter, resulting in another winter like the 2010-2011 season.
- The [National Weather Service Climate Prediction Center's](#) one month weather outlook (September 2011) is favoring below normal temperatures and above normal precipitation for southern Alaska.
- NOAA climate services portal serves as a single point-of-entry for NOAA's extensive climate information, data, products, services, and the climate science magazine [ClimateWatch](#).
- Additional, detailed climate information is available from the [UAF Alaska Climate Research Center monthly state-wide summaries](#).

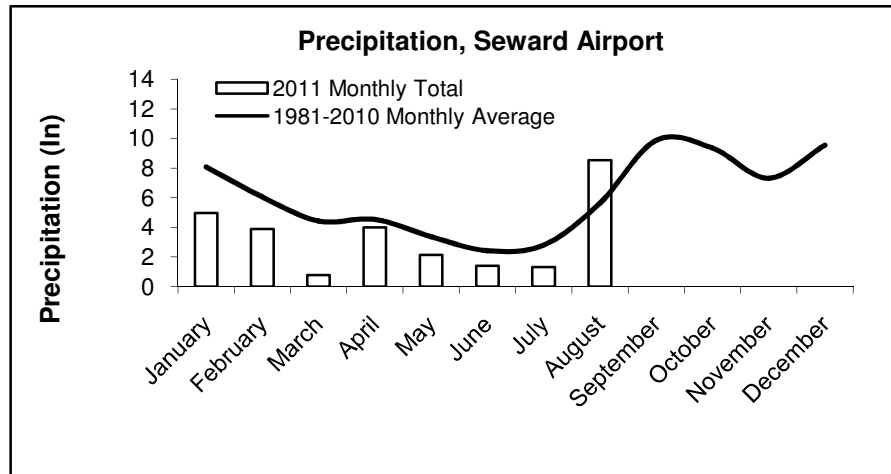
Read more to find out about the local climate for August 2011

Seward Airport Temperature, August 2011 (station 26438)



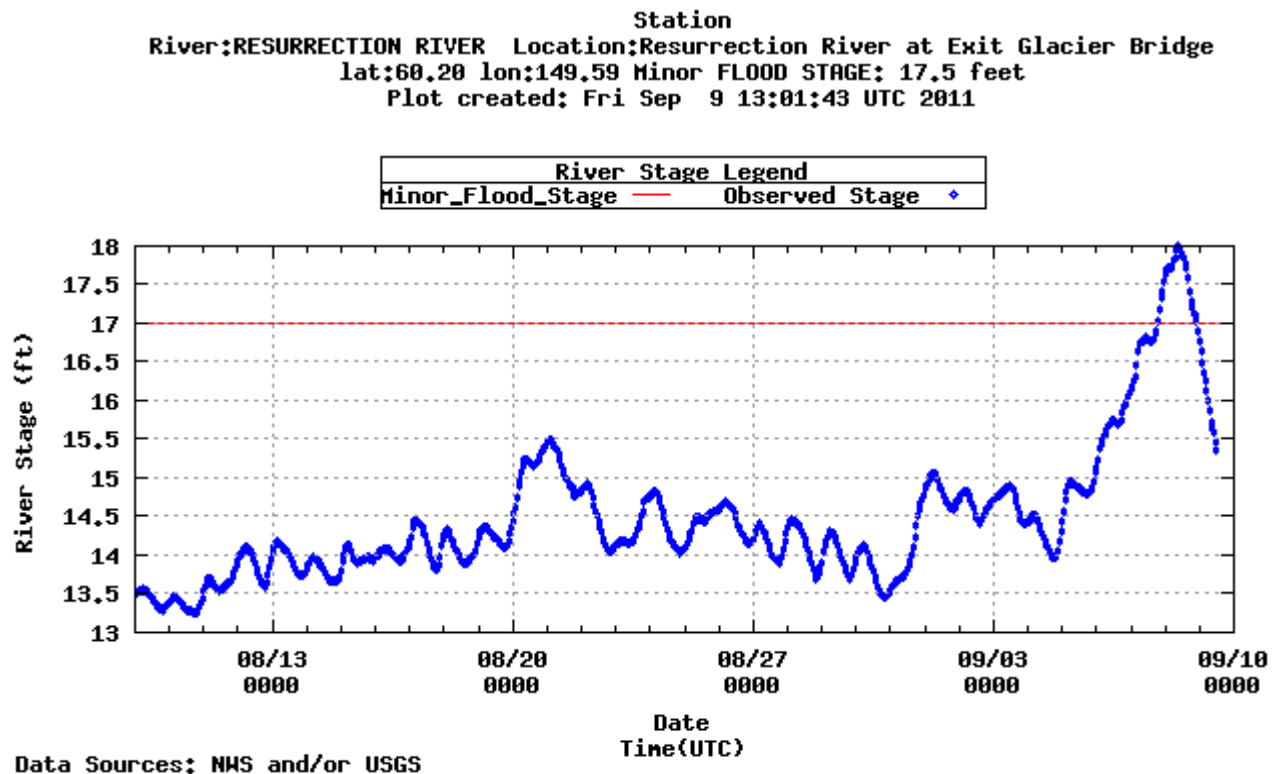
Monthly and 30-year (1981-2010) average temperature (F) at Seward airport. Monthly average values are shown with thin solid line. The range of maximum and minimum daily temperatures for each month are shown with dashed vertical lines.

Seward Airport Precipitation, August 2011



Monthly and 30-year (1981-2010) average precipitation (inches) at Seward airport, illustrating the contrast between August's above average precipitation and previous months' below average precipitation totals.

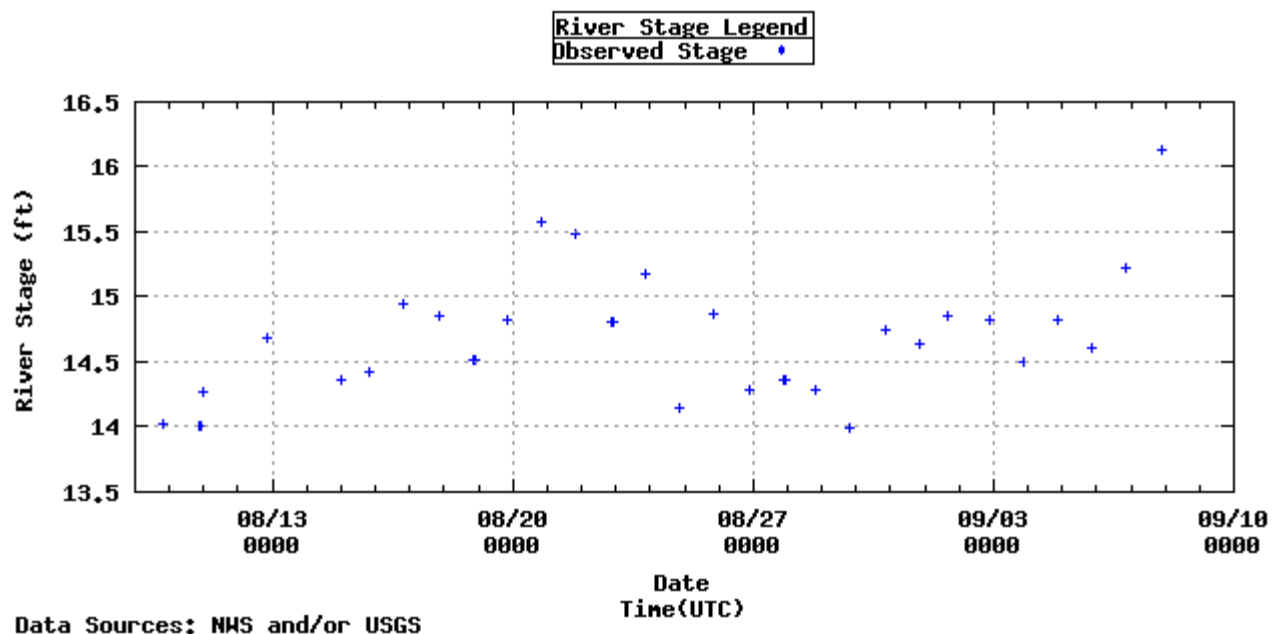
Rivers



Resurrection River at Exit Glacier Bridge is monitored by the Alaska-Pacific River Forecast Center:

<http://water.weather.gov/ahps2/index.php?wfo=pafc>. The Resurrection River stage height was well below the flood stage of 17.5 feet throughout most of August. The early September flooding will be discussed in next month's weather summary.

Station
 River:EXIT GLACIER STREAM Location:Exit Glacier nr Visitors Center
 lat:60.19 lon:149.62 Minor FLOOD STAGE:Not Available
 Plot created: Fri Sep 9 13:00:52 UTC 2011



Exit Creek water level (stage height) showing fluctuations throughout the latter part of August.

Weather Station data (map of [some] stations [Western Region Climate Center](#) or [MesoWest](#))

[Seward Airport](#)
[Seward Hwy MP#12](#)
[Grouse Crk Divide](#)
[Exit Glacier](#)
[Exit Glacier SNOTEL](#)
[Harding Icefield](#)
[McArthur Pass](#)
[Nuka Glacier](#)
[Pilot Rock](#)
[Buoy 76-Cape Cleare](#)

Weather Forecasts

[Seward Summary](#)
[Marine Forecast](#)
[Surface Map](#)
[Graphical Forecast](#)
[4-8 Day Forecast](#)